

## MESSAGE FROM ENVIRONMENTAL BUSINESS LINE MANAGER – CHRIS KOTAS

In October of this year, I succeeded Dana Sakamoto as the Environmental Business Line Manager. To facilitate a seamless transition, an Environmental Executive Support Committee (ESC) meeting was held in September before our turnover. What I heard from that executive management team of Contractor Program Managers and SWDIV Senior Management was positive. We have a large and experienced staff of chemists, biologists, geologists, engineers, environmental protection specialists, certified industrial hygienists, and physical scientists. Also, we have expanded the business line to include the environmental planning and natural and cultural resource functions. Additionally, we are leaders on key environmental objectives such as environmental planning workgroups, making inroads with the regulatory agencies on tough issues, maintaining key alliances with clients, and moving toward a GIS and web-based environment.

As you know, I have been away from the Environmental Program for 4 years. I am excited

about becoming reacquainted with the program and boasting about your accomplishments. As for changes, there will be few. We will continue to make use of the program management tools that are in place such as team Action Plans, diversified Acquisition Strategy as we move toward more fixed-price and small business work, RPM briefs, technical forums, and Environmental Executive Support Committee meetings to help us monitor the environmental program. We will also continue to use this environmental newsletter as our primary tool for getting the word out on our successful accomplishments, technology innovations, compliance, contracting initiatives, cultural and natural resources successes, and anything else that is of importance to the team.

For FY01, our environmental program goals were to increase operational effectiveness of the fleet, reduce the cost of compliance, improve business practices and processes, anticipate customer and regional requirements, and improve

technical competency and staff morale. Specifically, Dana stated in the Fall 2000 edition of Synergy, "our goal is always to reliably execute projects on time and within budget... achieve World Class Excellence." All of these goals remain the same today. We want to take leadership opportunities as they arise to streamline the execution and delivery process in a way that does not compromise excellence. I would expand on these goals by adding that as a corporation SWDIV has a Top 5: Community Management, Division-wide Focus, Alliances, Innovation, and Alignment. Without getting into specifics, I believe that each one of these Top 5 is and will continue to be integrated into our day-to-day business practices.

Keep up the fantastic work!

Chris Kotas  
Environmental Business  
Line Manager

## SWDIV SETS THE EXAMPLE THROUGH SUSTAINABLE SYSTEMS MANAGEMENT

During these times of global uncertainty, a "sustainable approach" is critical to local, regional, and global military operations and their impact on humankind and the environment. As the Navy continues to play a key role internationally, the continued design and development of support installations and facilities are essential for the preservation and use of military assets and resources. Admiral Johnson, NAVFAC, in his letter of January 2001, emphasizes the importance of sustainable development. "Sustainable Development is an integrated approach to facility engineering and management. It is important that all NAVFAC personnel be well versed in sustainability concepts and principles. It entails new ways of conducting NAV-



Admiral Johnson, NAVFAC, emphasizes the importance of sustainable development.

FAC's business, and the time and effort of the personnel working to promote the evolution of these processes. Since sending out policy on Sustainable Development over two years ago, [NAVFAC] has been following a course of action demonstrating engineering leadership through a proactive commitment to environmentally sustainable facilities. The word is getting out that the Navy is providing leadership in Sustainable Development, that we are leveraging the benefits of integrated design of shore facilities in harmony with the environment to reduce the total cost of ownership of facilities.

I enlist each Commander's and Commanding Officer's full support and commitment to the endeavors of these leaders."

It is more important now than ever to execute Navy missions without compromising the ability of future generations to meet operational needs. Sustainable Systems Management (SSM) is the chosen method for SWDIV's response to both NAVFAC policy and current Executive Orders that require the Navy and NAVFAC to provide products and services to its customers that incorporate sustainable methods and techniques. The primary objectives of SSM are to implement required policies and procedures; enhance business line process-

*Continued on page 5*

### IN THIS ISSUE:

- SWDIV Sets the Example
- Making the Transition to Fixed Price
- New SWDIV Environmental Intranet
- Navy Region Southwest Energy Team Earns Highest Federal Honors

## C O N T R A C T I N G I N I T I A T I V E S

## M A K I N G T H E T R A N S I T I O N T O F I X E D P R I C E

SOUTHWESTDIV is responsible for procuring environmental services in support of the environmental programs at Naval and Marine Corps activities within its geographical area of responsibility. In response to the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) of 1980, the Superfund Amendments and Reauthorization Act (SARA) of 1986, the Resource Conservation and Recovery Act (RCRA) of 1976, and additional environmental laws, the environmental workload has steadily grown over the years. In conjunction with the Base Closure and Realignment Act and the subsequent Base Realignment and Closure (BRAC) programs in the late 1980s and 1990s, the President announced a five-point plan to clean up bases slated for closure. This five-point plan stressed fast-track cleanup of bases, significant community involvement, and use of local and small disadvantaged firms in accomplishing the cleanup.

In compliance with these environmental laws, policies, and requirements, the Navy has put in place comprehensive environmental acquisition strategies to accomplish its environmental mission. These strategies have involved award of a variety of contract types using various processes for contract award. Early on, these strategies focused primarily on accomplishing necessary environmental studies and designs in support of site investigations and characterizations. Most of the initial contracts awarded were for environmental Architect/Engineering (A/E) and professional services that were large-value, long-

term, and Cost Plus-Award Fee (CPAF) based on using the Brooks Bill. The CPAF contracts were known as the Comprehensive Long-term Environmental Action Navy (CLEAN). As the workload shifted from study to site cleanup, the strategies evolved to a greater focus on remediation contracts.

The contract vehicles put in place to accomplish cleanups under the Installation Restoration (IR) Program have been large-value, long-term, CPAF contracts called Remedial Action Contracts (RACs). CPAF contracts were deemed the most appropriate contract types. In Fiscal Year (FY) 1994, SOUTHWESTDIV and Engineering Field Activity West (EFA West) each awarded a RAC to accomplish work in their geographical areas of responsibility. In addition to the CPAF RACs, the West Coast also put in place a mix of smaller, fixed-price RAC and A/E indefinite quantity (IQ) contracts, used primarily to accomplish environmental compliance projects and, in some cases, IR cleanups that involved less complex projects. In FY 99 SOUTHWESTDIV and EFA West, in conjunction with PACDIV and SOUTHDIV, put in place additional CPAF RACs in support of continuing remediation needs.

Although the CPAF CLEANs and RACs have been, and continue to be, successfully used, legislative requirements, mergers, and the maturity of the IR Program suggest that the acquisition and execution strategies that are currently employed should be reviewed and adjusted, where

appropriate. The transfer of the existing BRAC environmental workload from EFA West to the Southwest Region, as well as demand for a greater variety and flexibility of contracting tools, has amplified the need for a review of existing contractual vehicles and capacities with a view toward greater alternatives. Furthermore, restrictive language in the FY00 DoD appropriations bill (PL 106-79), limiting the use of large, CPAF contracts for environmental restoration, Navy (ER, N)-funded projects, has necessitated the formulation of a new, more focused strategy for acquisition and procurement, which emphasizes greater use of firm fixed-price contracts where and when appropriate.

Since September 2001, we have awarded two Small Business Set Aside fixed-price, indefinite delivery/indefinite quantity (IDIQ) Environmental Multiple Award Contracts (EMAC) to support remedial and removal action operations on the West Coast. These contracts have an aggregate value of \$170 million. We anticipate huge success with this type of contracting vehicle because we will be able to take advantage of cost savings through the use of fixed-price contracting for well-defined work, offer more small business participation, and encourage competition.

For additional information, call Contracting Officer Richard Selby, (619) 532-0761, Contract Specialist Karen Rooney, (619) 532-0777, or Technical Rep Ken Reynolds, (619) 532-2601.

## R E C E N T A N D F U T U R E F I X E D - P R I C E I D / I Q C O N T R A C T A W A R D S

## MULTIMEDIA COMPLIANCE STUDIES

The Multimedia Compliance Studies contract was awarded to CDM Federal Programs on September 6, 2001. The capacity of this contract is \$40 million, with a base year and four option years.

## CERCLA/RCRA/UST STUDIES AND REMEDIAL DESIGN

The CERCLA/RCRA/UST Studies and Remedial Design contract was awarded to Tetra Tech EM Inc. on November 6, 2001. The capacity of this contract is \$40 million, with a base year and four option years.

## REMEDIAL ACTION OPERATIONS (RAO) &amp; LONG TERM MONITORING (LTM), SMALL BUSINESS SET ASIDE EMAC

The RAO/LTM EMAC was awarded to four small businesses on September 29, 2001. The aggregate capacity of these contracts is \$120 million, with a base year and four option years. The seed project at Marine Corps Air Station Yuma, Arizona, was awarded to Terra Vac, a firm located in Anaheim, California.

The four recipients of the contract are Terra Vac, Anaheim, California, TN & Associates, Inc., Milwaukee, Wisconsin, Pacific Treatment Environmental Services, Inc., El Cajon, California, and Cape Environmental Management, Inc., Tustin, California

## REMEDIAL/REMOVAL ACTION AT ENGINEERING FIELD ACTIVITY NORTHWEST, SMALL BUSINESS SET ASIDE EMAC

The Remedial/Removal Action EMAC was awarded to two small businesses on December 19, 2001. The aggregate capacity of these contracts is \$50 million, with a base year and four option years.

The two recipients of the contract are Geoengineers, Inc., Redmond, VA and Shannon & Wilson, Inc., Seattle, WA.

## REMEDIAL/REMOVAL ACTION, EMAC WITH SMALL BUSINESS RESERVE

The Remedial/Removal Action EMAC with Small Business Reserve is currently in source selection, with an anticipated award in January 2002. The aggregate capacity will be \$240 million, with 3 to 6 awards.

## REMEDIAL/REMOVAL ACTION, 8(A) EMAC

Two separate solicitations (southern California and Northern California) for the Remedial/Removal Action 8(a) EMAC are planned, with an anticipated award in April 2002. The aggregate capacity of each solicitation will be \$20 million, with 3 to 6 awards for each solicitation.

## POLICY INITIATIVES

### NEW SWDIV ENVIRONMENTAL INTRANET

Have you been looking for one place to conduct most of your day-to-day business? Have you ever wanted to ask virtual team members about an issue at their site without leaving the office? Of course! And to meet that need, the Environmental Data Oversight Group (EDOG) has completed renovation of the Environmental Intranet. The site has a completely different look. The best news is that there is useful information on the site. Some

of the menu items include a quarterly message from the Environmental Business Line Manager, BLAST information, compliance, cultural and natural resources, geographic information systems (GIS), calendar, roles and responsibilities, policies and environmental work instructions, information on the regulatory agencies, project management tools, and travel. The most innovative menu item is the Interactive Information

Exchange. This tool will allow immediate communication to anyone working on Environmental projects about pressing issues.

We plan to update this site on a regular basis. Please take a look at it and give us your comments.

For additional information, call Lucreatria Holloway, (619) 532-2810.

## ANNOUNCEMENTS

### NAVY REGION SOUTHWEST ENERGY TEAM EARN'S HIGHEST FEDERAL HONORS

The Navy Region Southwest Energy Team was presented the Presidential Award for Leadership in Energy Management, the highest honor a Federal energy program can receive. In ceremonies on October 18, 2001, at the Old Executive Office Building in Washington, D.C., Vice President Dick Cheney presented the award to Captain Jack Surash, the former Assistant Chief of Staff for Facilities for Navy Region Southwest, and to seven other members of the team, including Matt Kelly and Ed Thibodo of Southwest Division. Another Southwest Division representative honored but not pictured was Pete Barbot.

The Navy Region Southwest Energy Team is chaired by LCDR Wade Wilhelm, the Region's Program Manager – Utilities, and is made up of representatives from Southwest Division; Regional Energy Program Office; Navy Public Works Center, San Diego; Naval Facilities Engineering Service Center; and Naval Facilities Contracting Office. The team is one of only four organizations selected for this prestigious award from the federal government and one of only two from the Department of Defense.

In other ceremonies last month, Navy Region Southwest received two other honors. The region was cited by the Secretary of the Navy for its "aggressive actions and... extensive planning in order to reduce consumption and control costs" during the California energy crisis of 2000 and 2001. Navy Region Southwest also



Pictured left to right: Dave Crouch, Matt Kelly, Darryl Matsui, John Icenhower, Captain Jack Surash, Sean O'Keefe, Vice President Cheney, John Thomas, LCDR Wilhelm, and Ed Thibodo.

received the Federal Energy and Water Management Award in recognition of its work to help avoid power outages, its innovative and far-reaching demand-side initiatives, its application of new technologies and distributed generation, and its innovative new energy management practices and policies.

Finally, the U.S. Department of Energy presented the Louis R. Harris Award for excellence in energy service contracting to Captain Surash.

Captain Surash was selected for this award on the basis of his accomplishments in leading the team that developed and awarded some \$50 million in Navy Region Southwest energy projects and that is today putting those projects in place. Southwest Division played a major role in making this accomplishment possible.

Vice President Cheney presents the Presidential Award for Leadership in Energy Management to the Navy Region Southwest Energy Team



# A N N O U N C E M E N T S

## EDUCATION OPPORTUNITIES

Take advantage of these free training opportunities offered by the Civil Engineer Corps Officers School (CECOS). Information on the CECOS course schedule and enrollment are available on the web at <https://www.cecocos.navy.mil/> to enroll in any class, submit a CECOS Fax Quota Request Form to the CECOS Registrar via fax at (805) 982-2918. You can obtain the Quota Request Form, as well as confirmation of receipt, by contacting the Registrar at (805) 982-8295 or by fax at (805) 982-2918. You should register at least 3 weeks in advance to allow for adequate planning and to prevent cancellation of the course.

### COMPLIANCE

#### Environmental Protection

15-18 January 2002 • San Diego, California

#### Hazardous Waste Annual Refresher

8 February 2002 • San Diego, California

7 March 2002 • Port Hueneme, California

18 April 2002 • San Diego, California

2 May 2002 • El Centro, California

26 July 2002 • San Diego, California

12 August 2002 • Southwest Region

13 September 2002 • Port Hueneme, California

#### Hazardous Waste Facility Operators

28 Jan – 1 Feb 2002 • San Diego, California

6-10 May 2002 • San Diego, California

#### Hazardous Waste Generators/Handlers

28-30 January 2002 • San Diego, California

11-13 February 2002 • San Diego, California

4-6 March 2002 • San Diego, California

15-17 April 2002 • San Diego, California

29 April - 1 May 2002 • El Centro, California

6-8 May 2002 • San Diego, California

22-25 July 2002 • San Diego, California

9-11 September 2002 • San Diego, California

### ENVIRONMENTAL MANAGEMENT

#### Advanced Environmental Law

6-9 August 2002 • Port Hueneme, California

#### Advanced Environmental Management

7-18 January 2002 • Port Hueneme, California

4-14 June 2002 • Port Hueneme, California

#### Air Installations Compatible Use Zones Seminar

21-23 May 2002 • to be determined

#### Basic Environmental Law

17-19 September 2002 • San Diego, California

#### Environmental Negotiation Workshop

7-9 May 2002 • San Diego, California

#### Health and Environmental Risk Communication

6-8 August 2002 • San Diego, California

#### National Environmental Policy Act (NEPA) Application

23-25 January 2002 • San Diego, California

#### National Environmental Policy Act (NEPA) Navy Executive Overview

22 January 2002 • San Diego, California

### FACILITIES MANAGEMENT

#### Facilities Energy Management

4-8 Feb 2002 • Southwest Region Restoration

#### Advanced Environmental Restoration

5-8 March 2002 • San Diego, California

#### Ecological Risk Assessment

10-12 September 2002 • San Diego, California

#### Environmental Background Analysis

29-30 January 2002 • San Diego, California

#### Environmental Geographic Information Systems

17-18 June 2002 • San Diego, California

#### Geostatistics

19-20 June 2002 • San Diego, California

#### HAZWOPER for Uncontrolled Hazardous Waste Site Workers

29 July – 2 August 2002 • San Diego, California

#### HAZWOPER for Uncontrolled Hazardous Waste Site Workers Refresher

5 February 2002 • San Diego, California

17 June 2002 • Port Hueneme, California

5 August 2002 • San Diego, California

6 August 2002 • San Diego, California

#### Human Health Risk Assessment

23-25 April 2002 • San Diego, California



Continued from page 1

es; and support cost savings, worker efficiencies, innovation, and environmental stewardship.

The 1999 DoD report, "Sustainable Planning – Multi Service Assessment," suggests: "Sustainability is a concept that recognizes human civilization is an integral part of the natural world and that nature must be preserved and perpetuated if the human community is to sustain itself indefinitely. By subscribing to the fundamental concepts of sustainability and applying them to every and all aspects of human existence, improvements can be made to the existing condition that will ensure a life-giving and healthful world for future generations."

As federal facility managers, we play a key role in supporting the building and operation of more than 500,000 government-owned or -leased facilities in excess of 3 billion square feet. These buildings use more than 60 billion kilowatt hours of energy each year, consume several hundred cubic miles of water, and cost billions of dollars in design, operation, maintenance, and repair. At SWDIV, we strive to bring value to our clients by implementing innovative methods and techniques that produce high quality sustainable products and services, whether we are designing and building new facilities or involved in major renovations. SSM is the key ingredient for ensuring that these benefits reach our clients.

Alan Hurt, SWDIV, Western Region Sustainability Coordinator, and Jim Graham, Senior Design and Planning Engineer, have championed the development of SSM and supporting systems that include both education and total system development. Their work involves orchestrating the integration of sustainability into SWDIV business lines and Business Management Systems (BMS). As the current Chair of the Federal Network for Sustainability (FNS), an organization made up of federal agencies in the western region (including all branches of the armed services), Mr. Hurt has leveraged a variety of innovative and cutting-edge sustainability methods and techniques that have been incorporated into the Navy's SSM program. FNS promotes cost-effective operations that are energy- and resource-efficient across all branches of government. Through individual initiatives and joint ventures, FNS strives to better understand the interrelationships among energy use, economics, and environmental impact. The organization also educates and guides others in

reducing federal expenditures, while simultaneously advancing the principles of sustainability throughout the public and the private sectors. For more information about FNS, go to [www.federal-sustainability.org](http://www.federal-sustainability.org).

#### WEB RESOURCE PAVES THE WAY

Developing the right tools to implement an effective SSM is essential for integrating sustainability into the organization. As a result, SWDIV has taken the lead in developing solutions to support implementation of SSM. By developing a user-friendly web resource for sustainability, we are providing Project Leaders (PLs) and Area Focus Teams access to a wealth of invaluable resources on SSM.

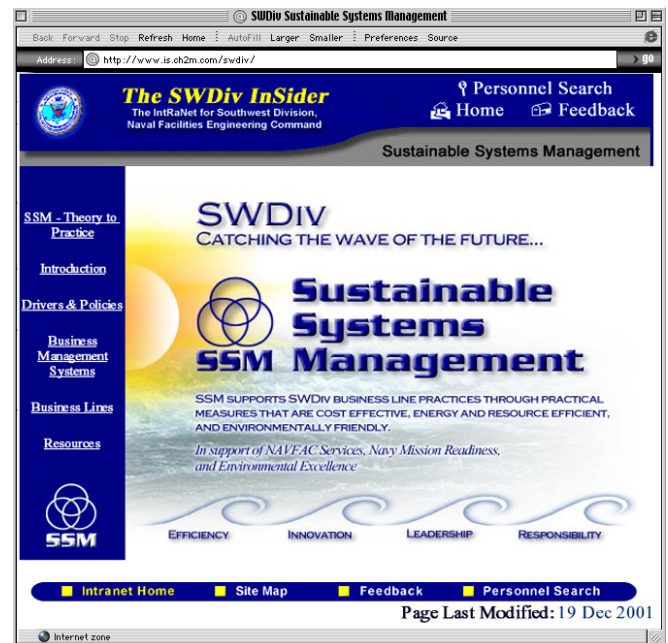
"The planning, design, and final operation and maintenance of Southwest Division facilities plays a key role in our overall mission. In order to ensure we achieve excellence in these areas, our team [supported by Naval Facilities Engineering Service Center] has created a dynamic web interface for in-house planners, architects, and engineering personnel. This web resource provides specific guidelines and industry best practices for designing and operating sustainable facilities and installations" Captain Gary A. Engle, Commander SWDIV NAVFAC, said. The system interacts with all core business lines and is being integrated into the SWDIV BMS.

"The development of this business support system will have long term operational applications with anticipated cost savings to our customers. The Web site will be periodically updated to maximize the Navy's best practices" Mr. Hurt said. The web interface is a combination of resources, case studies, and analytical tools that consider overall life-cycle costs, customer needs, and requirements for new and existing facilities and installations.

Alan Hurt and Jim Graham were both instrumental in the design and development of this resource. CH2M HILL, in conjunction with the SWDIV Regional Sustainability Program, has been asked to build the site, which is currently scheduled to be available for use by all SWDIV business lines ear-

ly in 2002. The company brings strong credentials in sustainable development and specific work in SSM with the military at Camp Lejeune. Tetra Tech EM Inc. and Sullivan Consulting Group, as part of CH2M HILL's team, bring strong additional experience, particularly from their accomplishments in consulting and training for the Navy Environmental Leadership Program (NELP) and Environmental Management System (EMS).

A presentation on the SSM web resource was given at NAVFAC Headquarters in Washington, D.C., on November 6, 2001. The presentation involved both the SWDIV Sustainability Team and the Headquarters' Sustainability Working Group.



User friendly web resource for sustainability

There was an overwhelming show of support for the SSM web resource, and plans are currently under way to embrace it as Headquarters' potential single source for information and support on global sustainability.

As federal employees, we are all involved in making key decisions that can affect the quality of our facilities, project cost, and environmental impact for any given project. It is essential that we understand the benefits of SSM and its application within our work processes, ensuring that we strive to minimize life cycle costs, reduce resource consumption, increase systems efficiencies, reduce waste, and create healthy work environments.

For more information, please call Alan Hurt (SWDIV) at (619) 524-6253.

## UPCOMING EVENTS



## EDITORIAL INFORMATION

The CFS Group, a department of Tetra Tech EM Inc., edits Synergy in cooperation with SWDIV. The editors invite articles on environmental solutions for sustainability, including technology innovations, lessons learned, success stories, community relations, and conferences and training events.

Please submit inquiries by e-mail or fax to:  
**Lucretria Holloway**  
 Naval Facilities Engineering Command,  
 Southwest Division  
 1220 Pacific Highway  
 San Diego, CA 92132  
 tel: 619-532-2810  
 email: hollowayll@efdswnavfac.navy.mil

## ELECTRIC UTILITIES ENVIRONMENTAL CONFERENCE

22 to 25 January 2002, Tucson, Arizona

The 5th Annual Electric Utilities Environmental Conference is scheduled for 22 to 25 January 2002, in Tucson, Arizona. The conference will feature more than 200 technical presentations on air quality, global climate change, renewable energy, and emergency response. At least 750 electric utility and environmental participants are expected, including workshops and courses sponsored by the U.S. Environmental Protection Agency (EPA), emissions trading sessions by participating companies, and consultant exhibits.

For registration and conference information, visit the web site at <http://www.euec.com/>.

## THE SAM 2002 UPDATE

24 January 2002, San Diego, California

The 2002 Site Assessment and Mitigation (SAM) update will be held at the Holiday Inn on the Bay, San Diego, California from 7:30 a.m. to 12:00 p.m.

For more information please call George McCandless (County of San Diego, Department of Environmental Health) at (619) 338-2259 or email at [gmccaneh@co.san-diego.ca.us](mailto:gmccaneh@co.san-diego.ca.us).

## INSTALLATION RESTORATION CONFERENCE

4 to 8 February 2002, Oxnard, California

The conference agenda includes the traditional Washington Perspective briefs, breakout sessions, and workgroup gatherings. There is a "mini-session" on Land Use Controls (LUCs), Early Transfers, and Transfers scheduled for Tuesday, February 5 from 3 to 5 p.m. in the Pacifica Room. There is an all-day Unexploded Ordnance (UXO) Safety and Recognition Training in the Coral Room on Thursday, February 7 arranged by the UXO Work Group and PACDIV. The conference will be held at the Mandalay Beach Resort, Oxnard, California. A block of rooms has been reserved at the government rate. However, it is recommended that you register early.

For registration and conference information, please call Tom Flor (Naval Facilities Engineering Service Center) at (805) 982-4839.

## 28TH ENVIRONMENTAL AND ENERGY SYMPOSIUM &amp; EXHIBITION

25 to 28 March 2002, Charleston, South Carolina

"Integrating the Dual Goals of Environment and Energy for Sustainable Federal Operations" is the theme selected by the National Defense Industrial Association (NDIA) Environment and Energy Division for the 28th Environmental and Energy Symposium & Exhibition. The focus of the symposium is to present issues related to environmental preservation and energy conservation leadership among federal agencies through the integration of environment and energy accountability in management of activities that affect the environment, and the application of technology to ensure appropriate compliance in these two vital areas. These issues will be presented for review and discussion through government and industry interactions, and inputs to federal decision makers on policy development and practical implementation. Consequently, this event should be attended by industry leaders, practitioners, environmental and energy officials, operators, and other personnel within government agencies including: the Department of Defense, the U.S. Army Corps of Engineers, the Defense Logistics Agency, the U.S. Environmental Protection Agency, the U.S. Department of Energy, state and local regulatory agencies, and government procurement and contracting agencies.

Information on the event and instructions for registration can be found at <http://register.ndia.org/interview/register.ndia?~Brochure~244>.

## REMEDIATION OF CHLORINATED AND RECALCITRANT COMPOUNDS CONFERENCE

20 to 23 May 2002, Monterey, California

The Third International Conference on Remediation of Chlorinated and Recalcitrant Compounds is sponsored and organized by Battelle National Laboratory. The focus of the 2002 conference is the innovative use of existing or new technologies and approaches to address the challenge of characterizing, remediating, monitoring, and closing sites contaminated with chlorinated solvents and other recalcitrant compounds.

For more information and on-line registration, please visit <http://www.battelle.org/environment/er/conferences/chlorcon/default.stm> or call (614) 424-6424.

**S W D I V N E W S L E T T E R S A R E A V A I L A B L E A T :**  
<http://www.efdswnavfac.navy.mil/Environmental/EnvHome.htm>